

FIG. 1

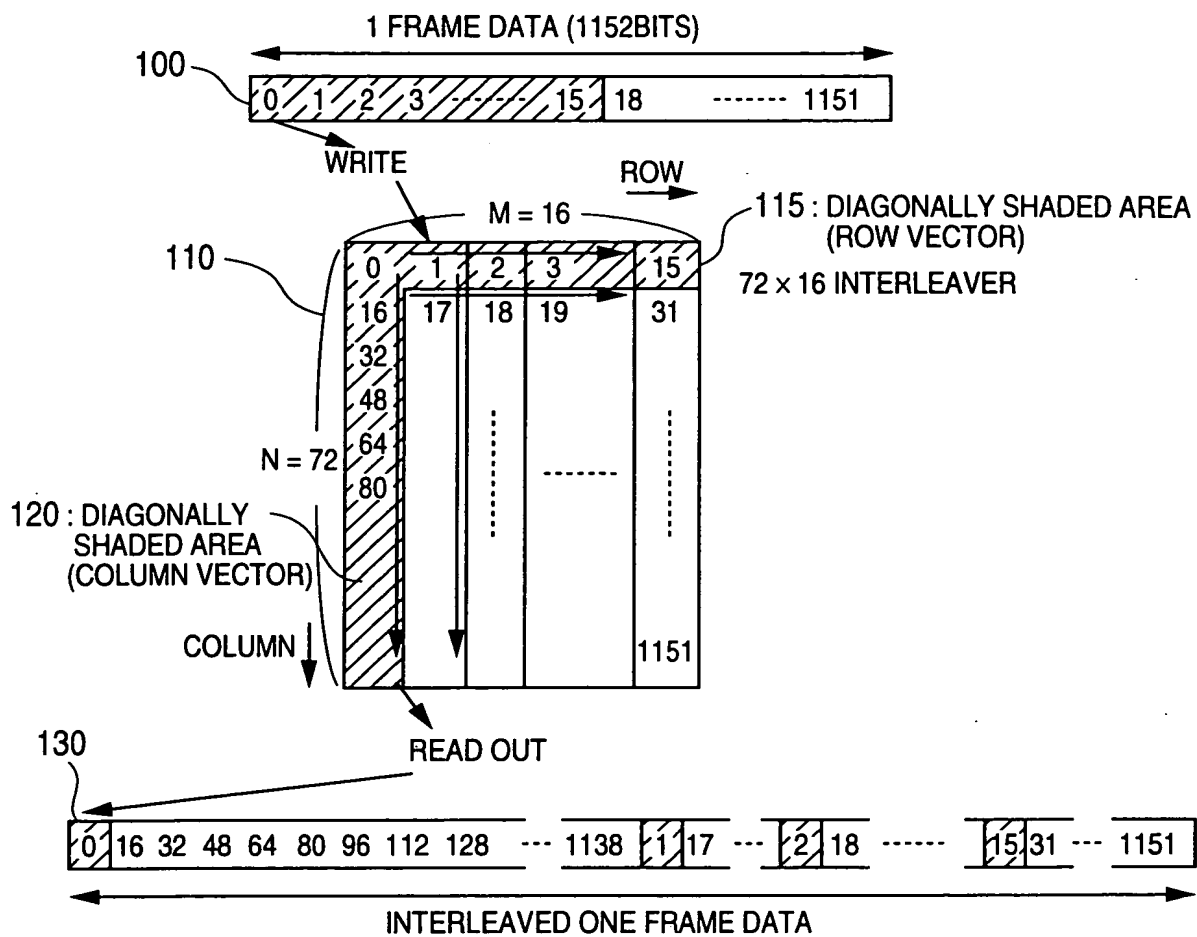


FIG. 2

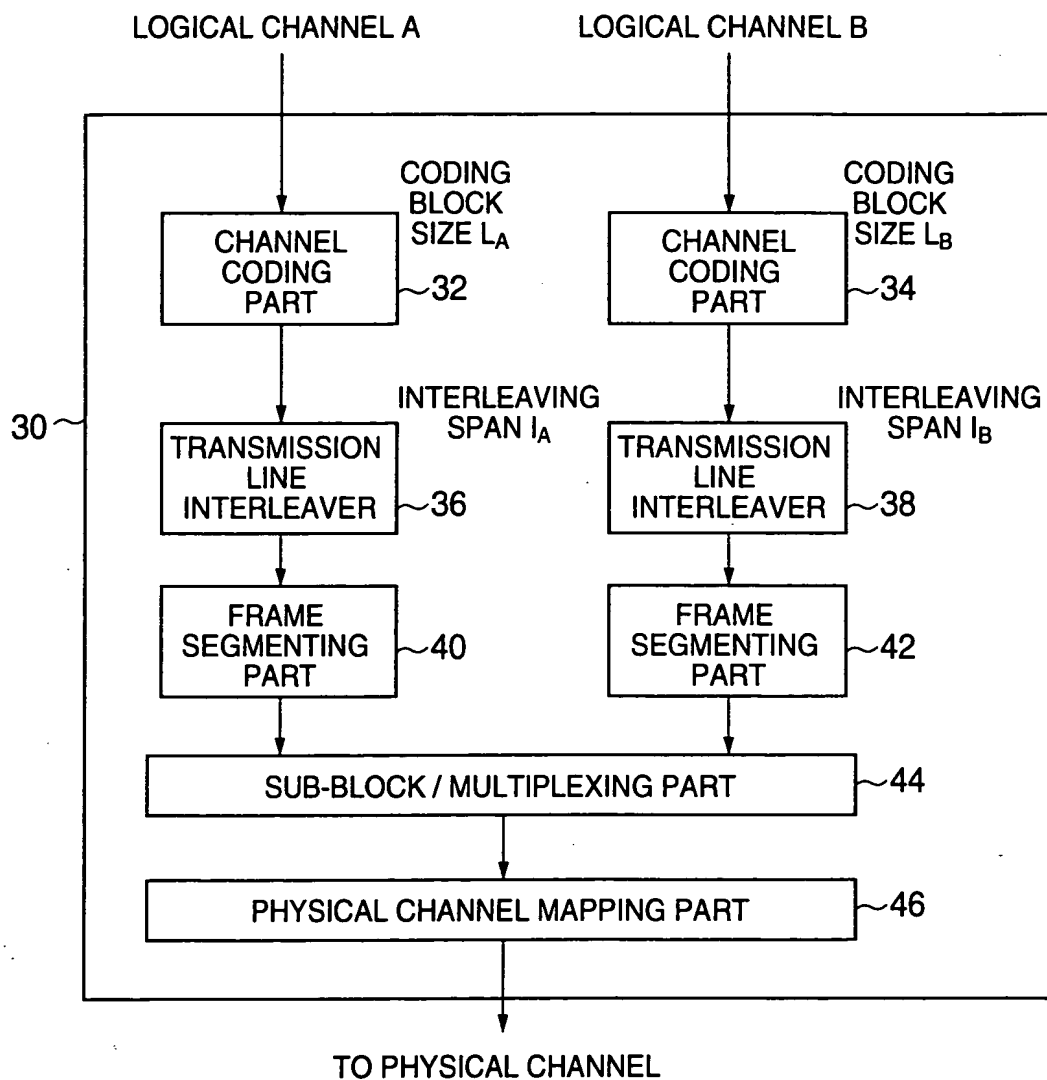


FIG. 3

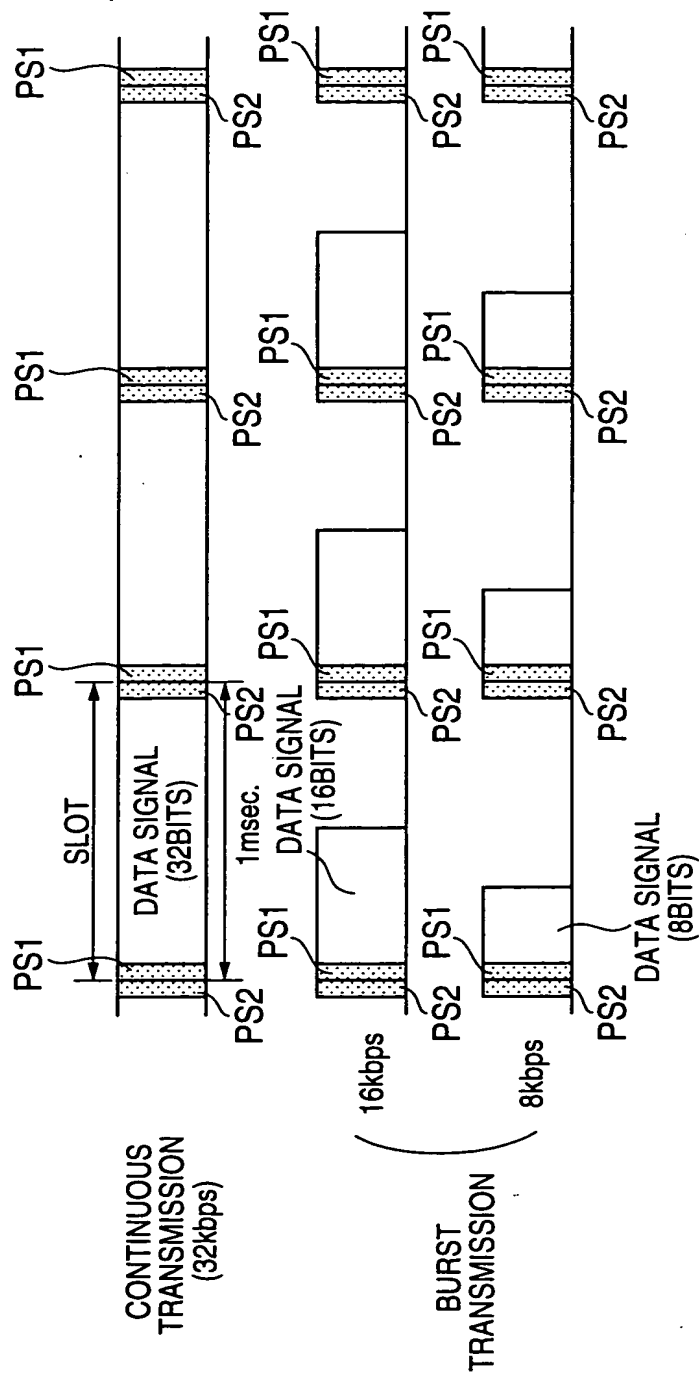


FIG. 4

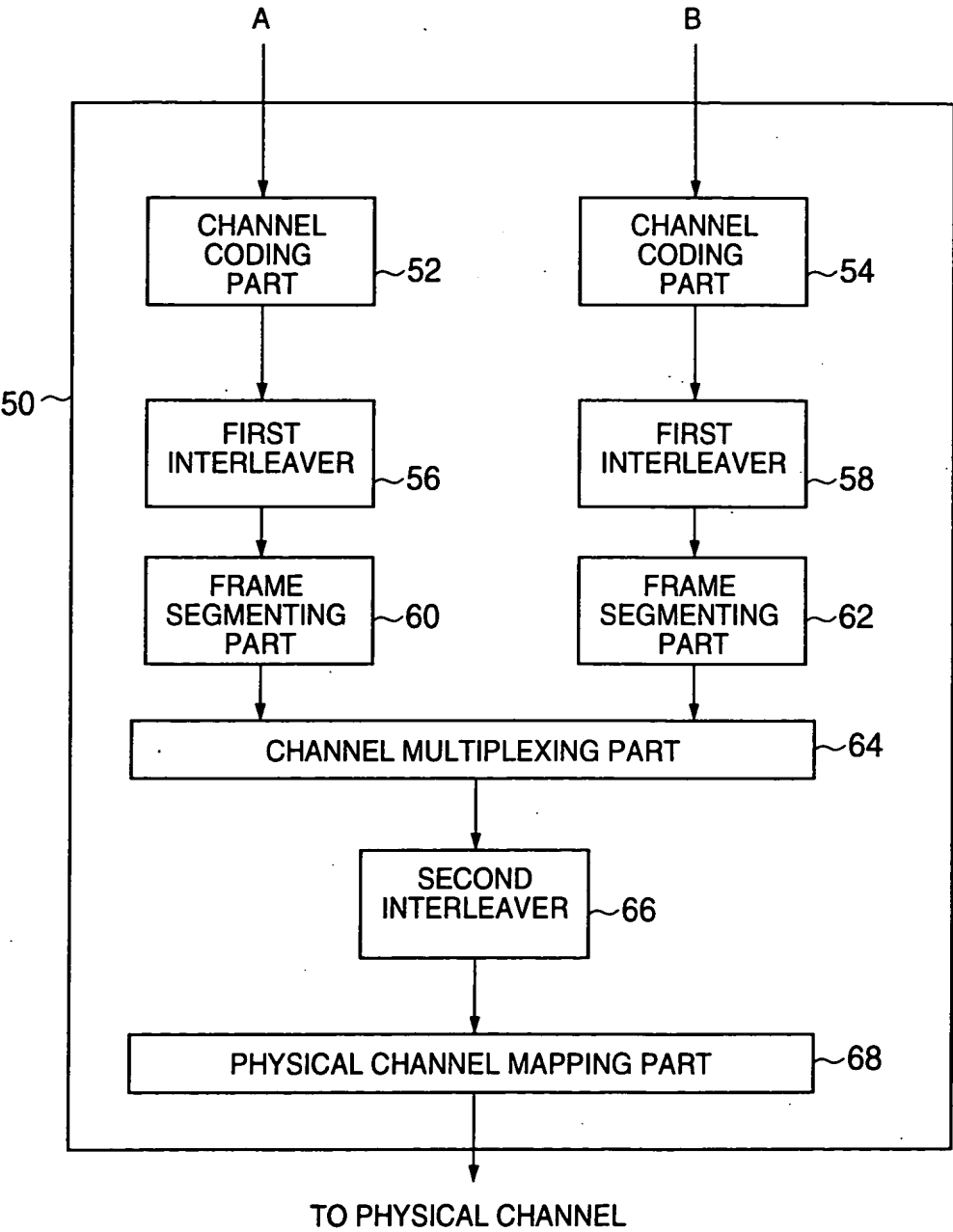


FIG. 5

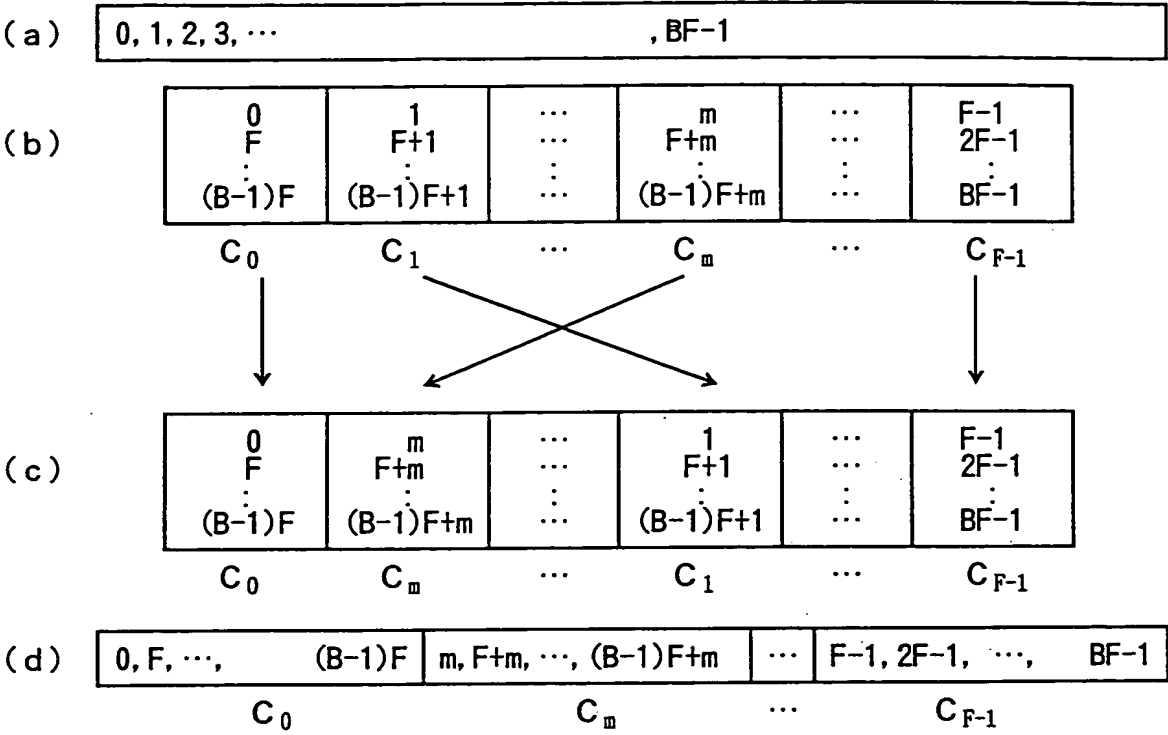


FIG. 6

INTERLEAVING SPAN	NUMBER OF COLUMN	COLUMN RANDOMIZING PATTERN
10ms	1	C ₀
20ms	2	C ₀ , C ₁
40ms	4	C ₀ , C ₂ , C ₁ , C ₃
80ms	8	C ₀ , C ₄ , C ₂ , C ₆ , C ₁ , C ₅ , C ₃ , C ₇

FIG. 7

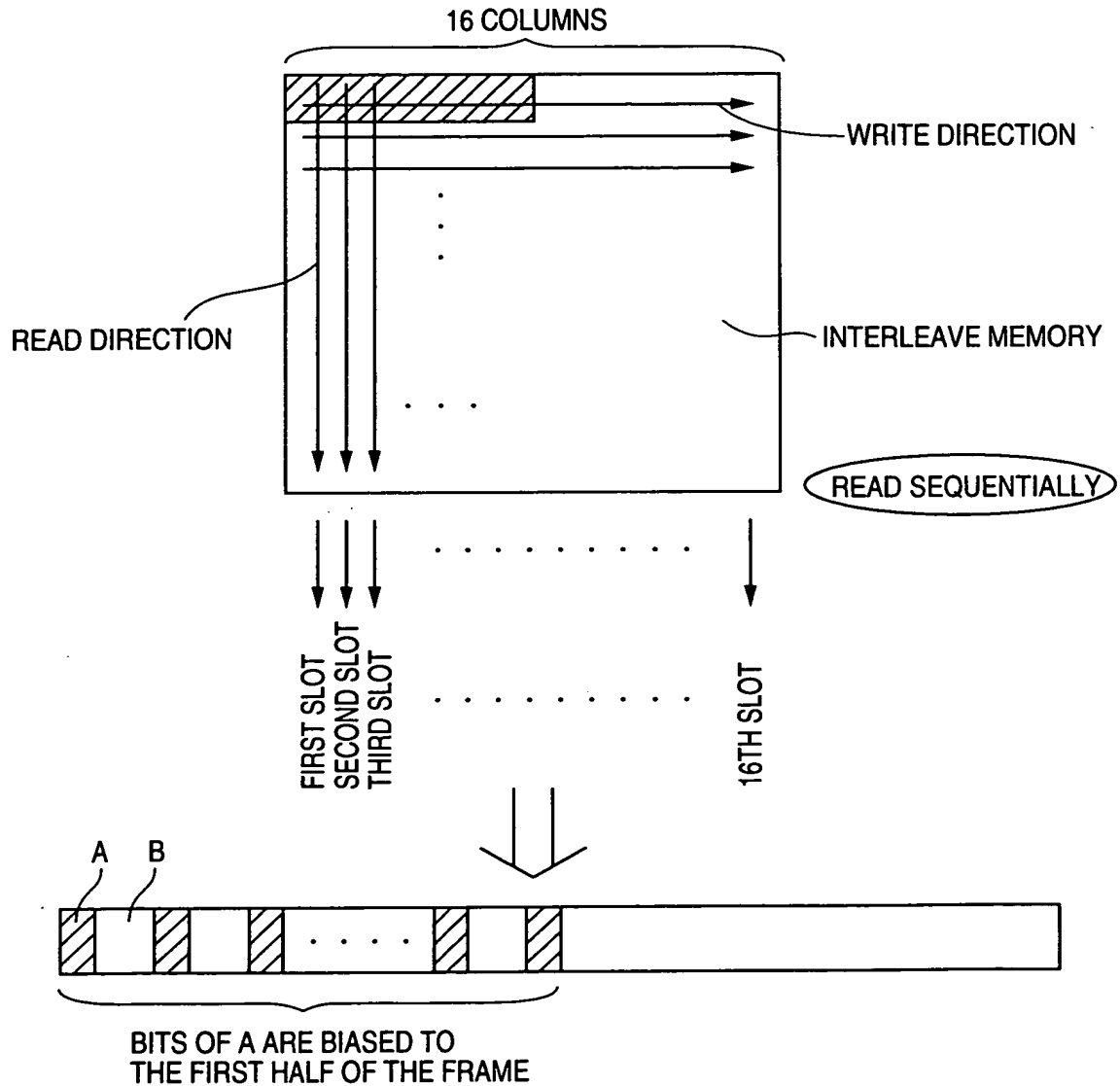


FIG. 8

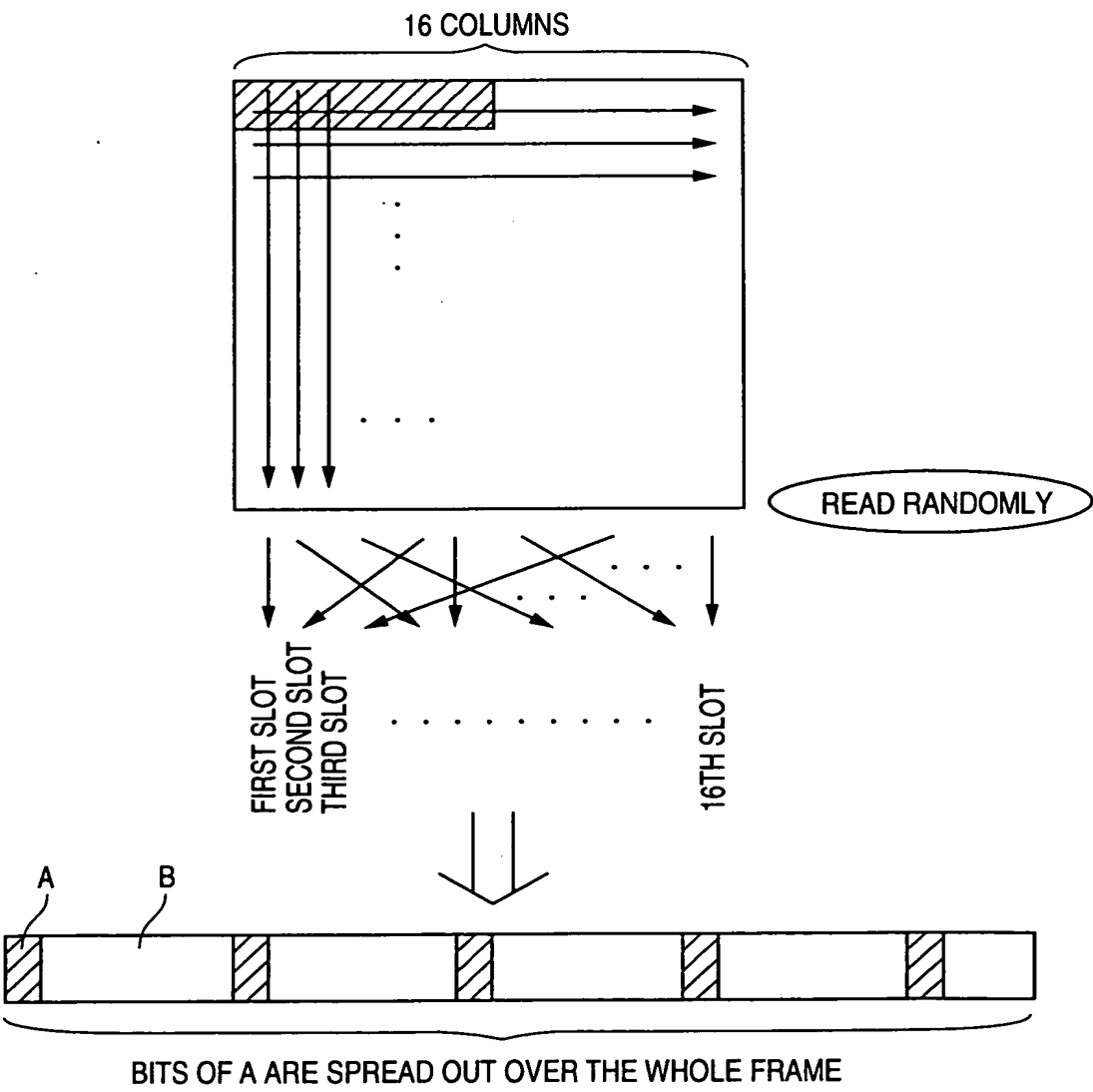


FIG. 9

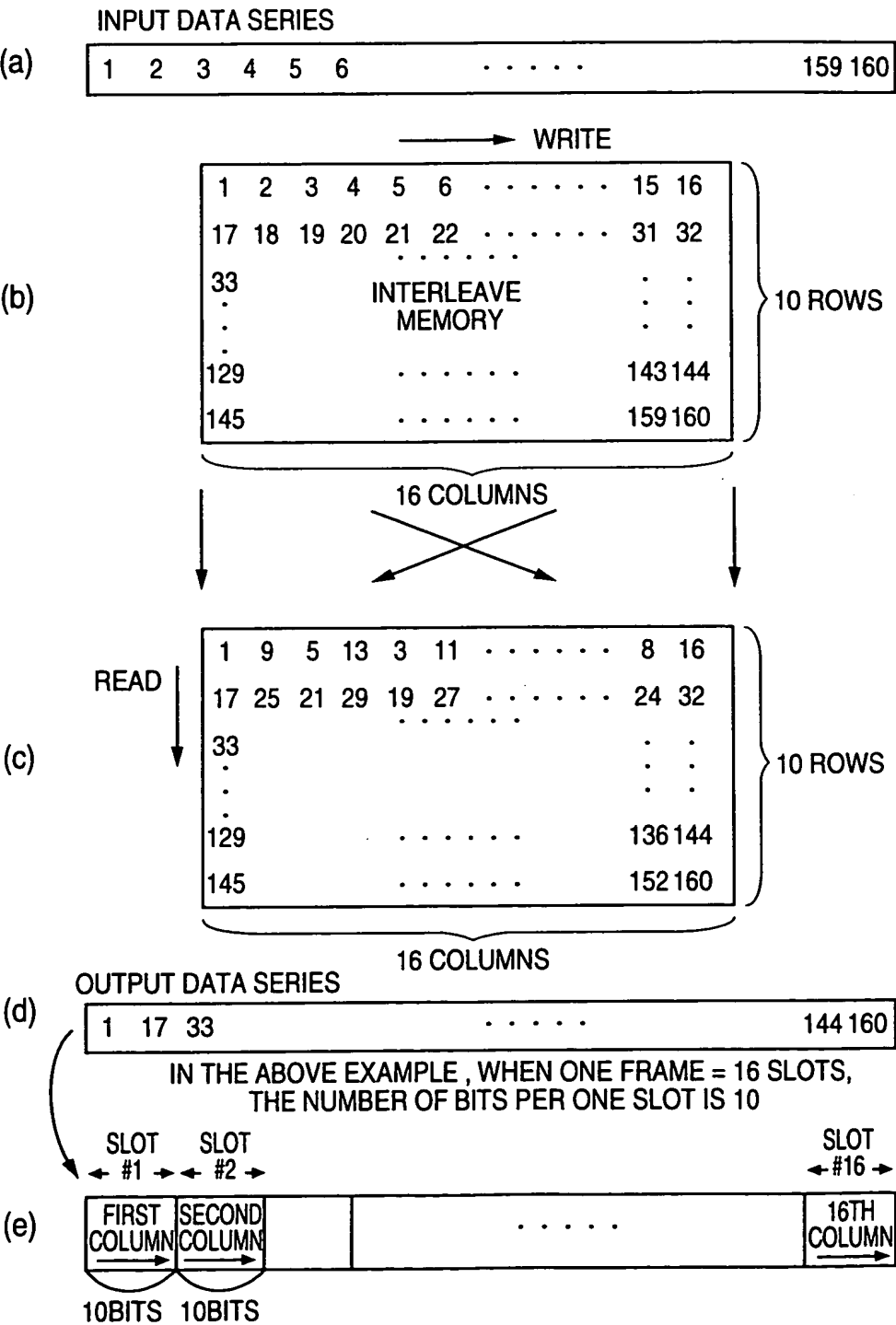


FIG. 10

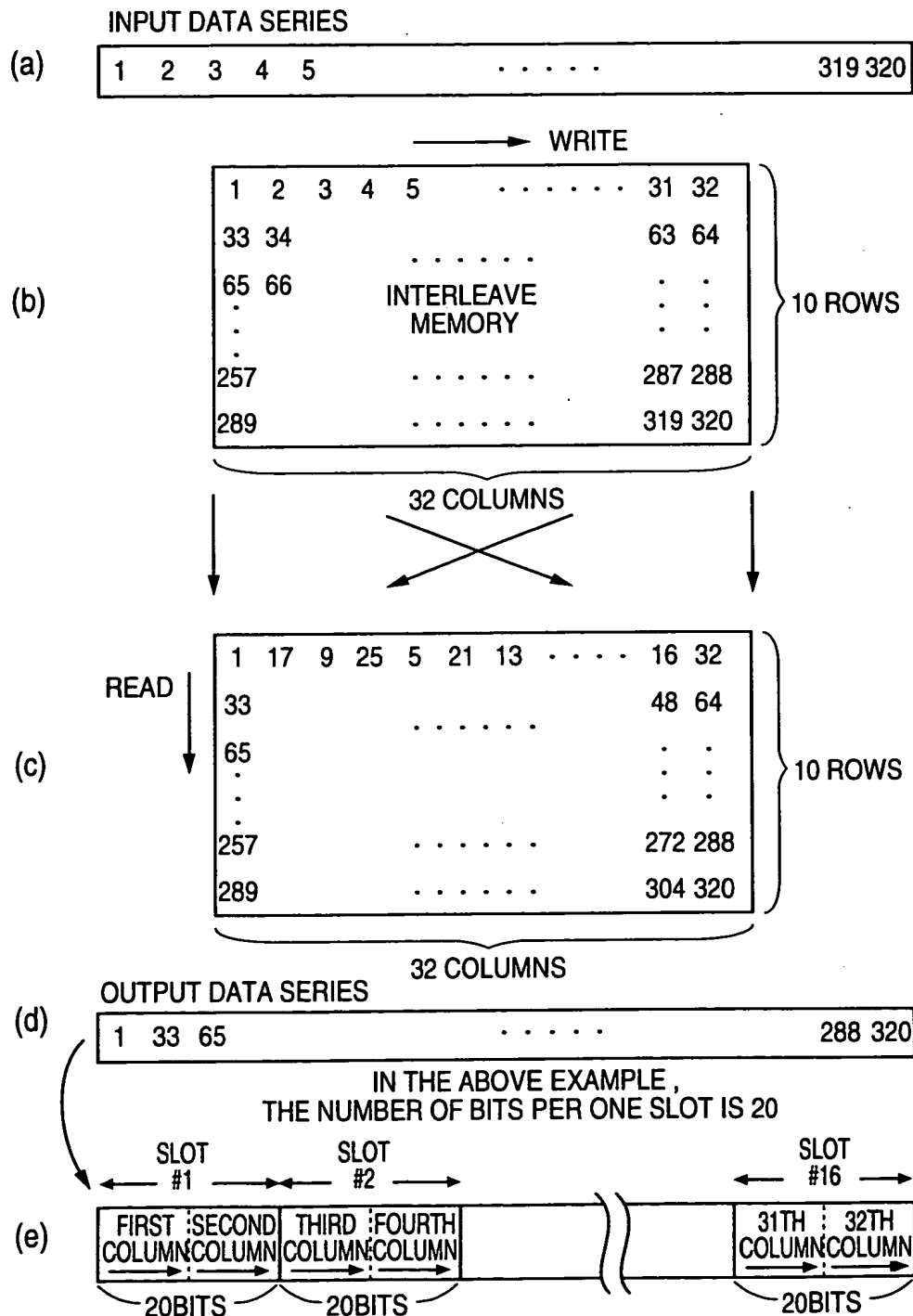


FIG. 11

NUMBER OF COLUMN	INTERLEAVE PATTERN
2	0,1
3	0,1,2
4	0,2,1,3
5	0,3,1,4,2
6	0,2,4,1,3,5
7	0,3,6,2,5,1,4
8	0,4,2,6,1,5,3,7
9	0,3,6,1,4,7,2,5,8
10	0,4,8,2,6,1,5,9,3,7
11	0,5,10,2,7,4,9,1,6,3,8
13	0,9,3,12,6,2,11,5,8,1,10,4,7
15	0,9,3,12,6,1,10,4,13,7,2,11,5,14,8
16	0,8,4,12,2,10,6,14,1,9,5,13,3,11,7,15
17	0,10,5,15,2,7,12,4,9,14,1,6,11,16,3,8,13
20	0,10,5,15,2,12,7,17,4,14,9,19,1,11,6,16,3,13,8,18
30	0,10,20,5,15,25,3,13,23,8,18,28,1,11,21,6,16,26,4,14,24,9,19,29,2,12,22,7,17,27
32	0,16,8,24,4,20,12,28,2,18,10,26,6,22,14,30,1,17,9,25,5,21,13,29,3,19,11,27,7,23,15,31
64	0,32,16,48,8,40,24,56,4,36,20,52,12,44,28,60,2,34,18,50,10,42,26,58,6,38,22,54,14,46,30,62,1,33,17,49,9,41,25,57,5,37,21,53,13,45,29,61,3,35,19,51,11,43,27,59,7,39,23,55,15,47,31,63
128	0,64,32,96,16,80,48,112,8,72,40,104,24,88,56,120,4,68,36,100,20,84,52,116,12,76,44,108,28,92,60,124,2,66,34,98,18,82,50,114,10,74,42,106,26,90,58,122,6,70,38,102,22,86,54,118,14,78,46,110,30,94,62,126,1,65,33,97,17,81,49,113,9,73,41,105,25,89,57,121,5,69,37,101,21,85,53,117,13,77,45,109,29,93,61,125,3,67,35,99,19,83,51,115,11,75,43,107,27,91,59,123,7,71,39,103,23,87,55,119,15,79,47,111,31,95,63,127

FIG. 12

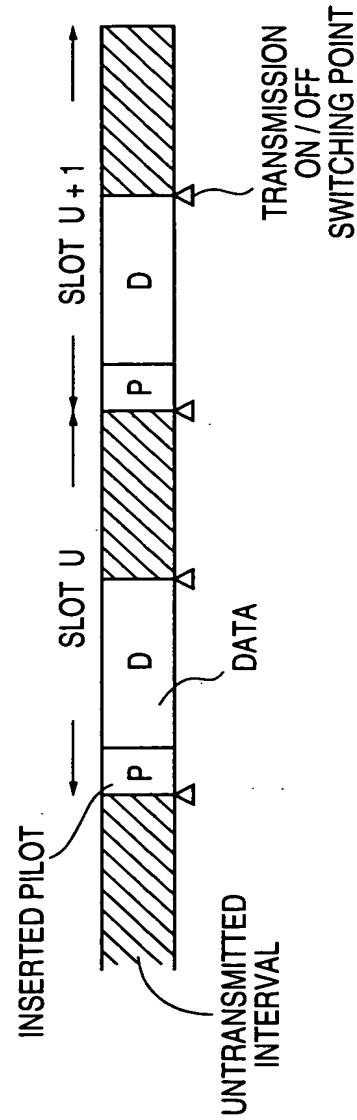


FIG.13



FIG. 14

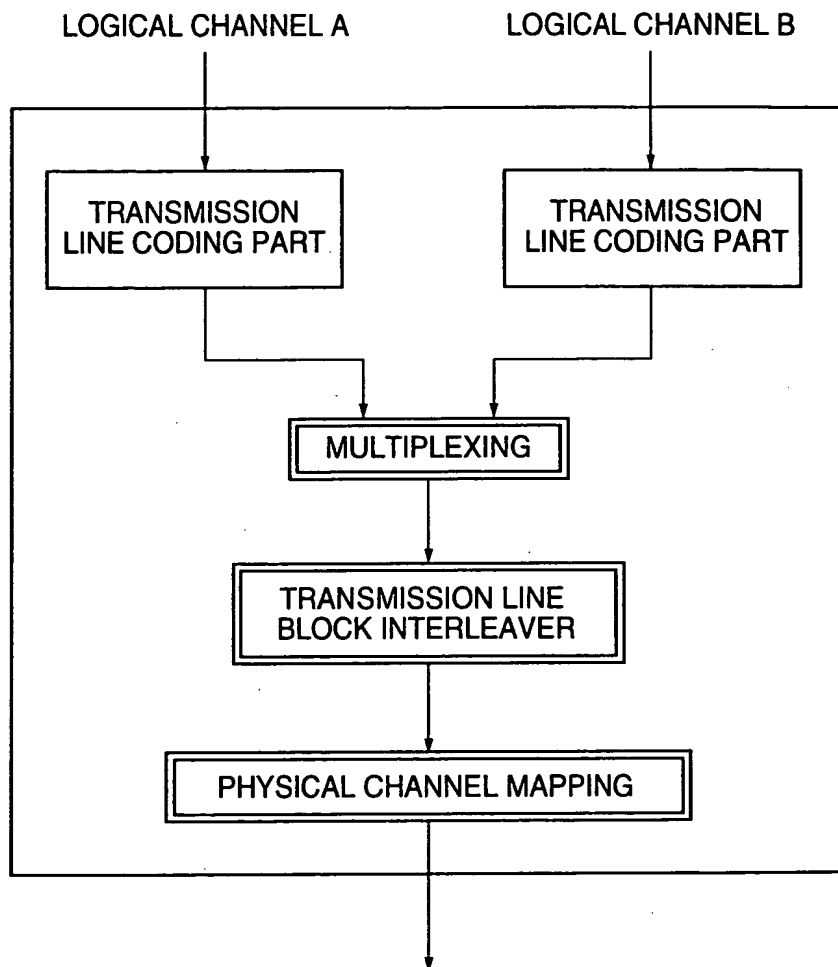


FIG. 15

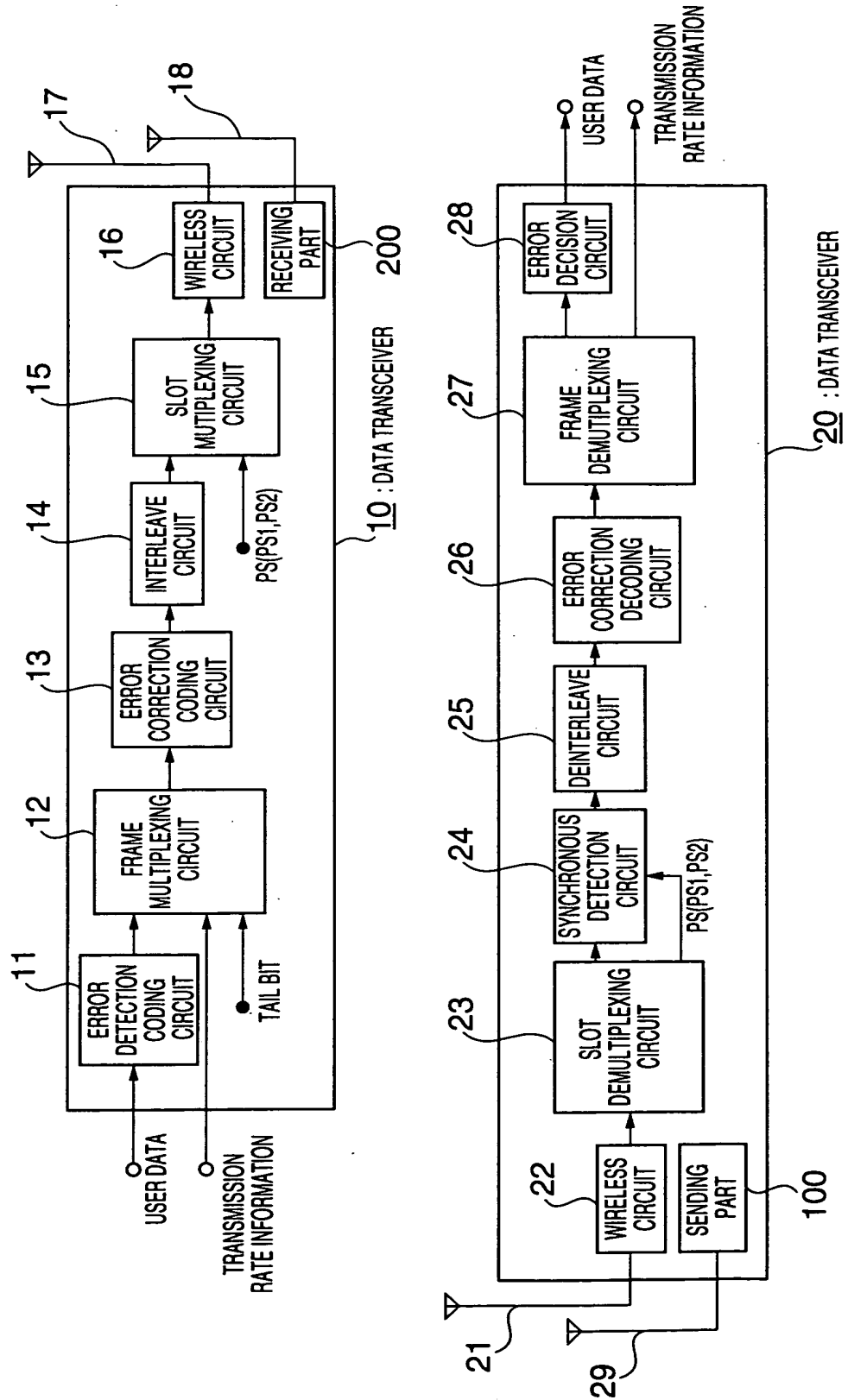


FIG. 16

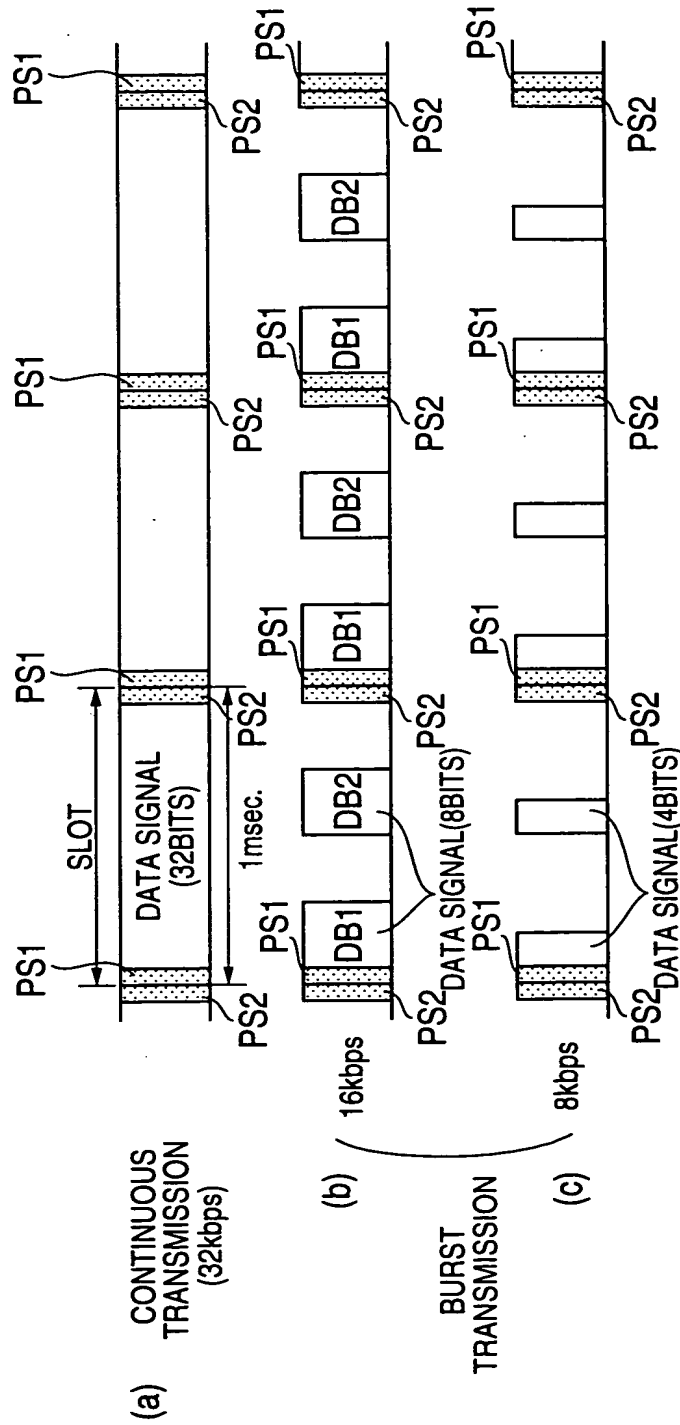


FIG. 17

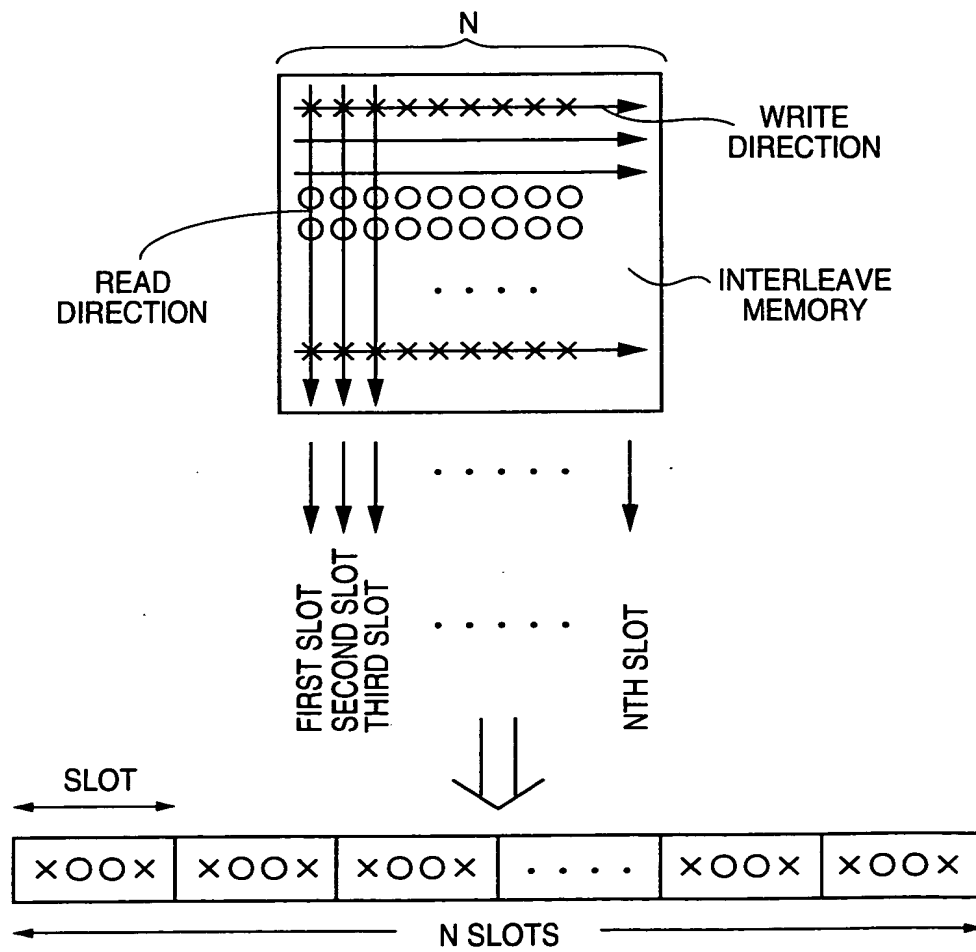


FIG. 18

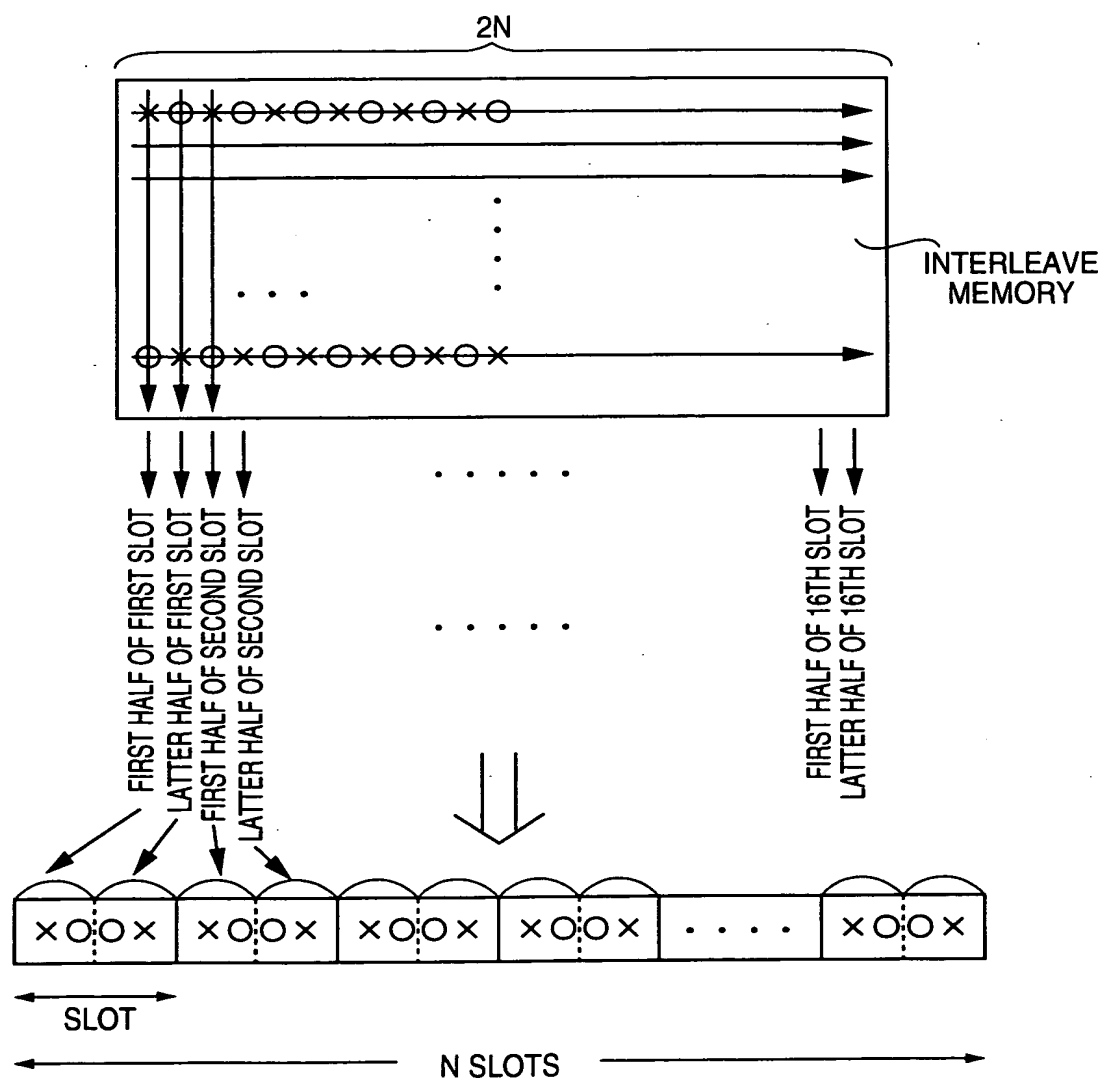


FIG. 19

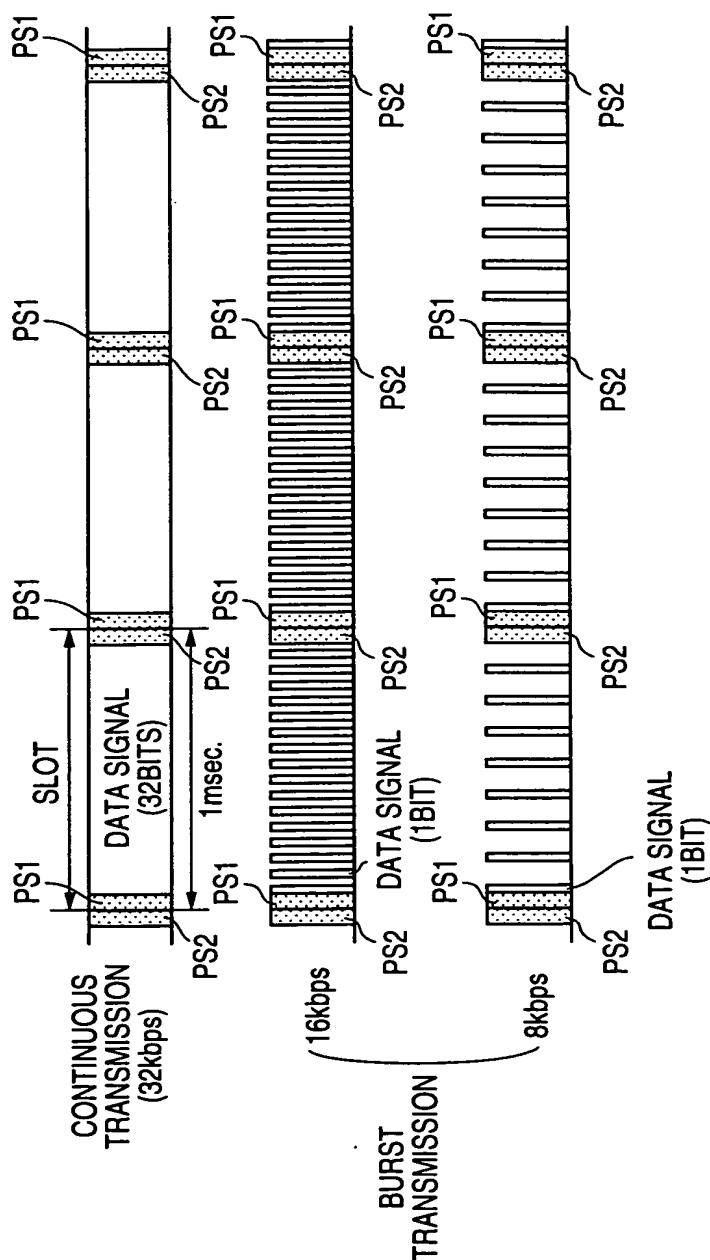


FIG. 20

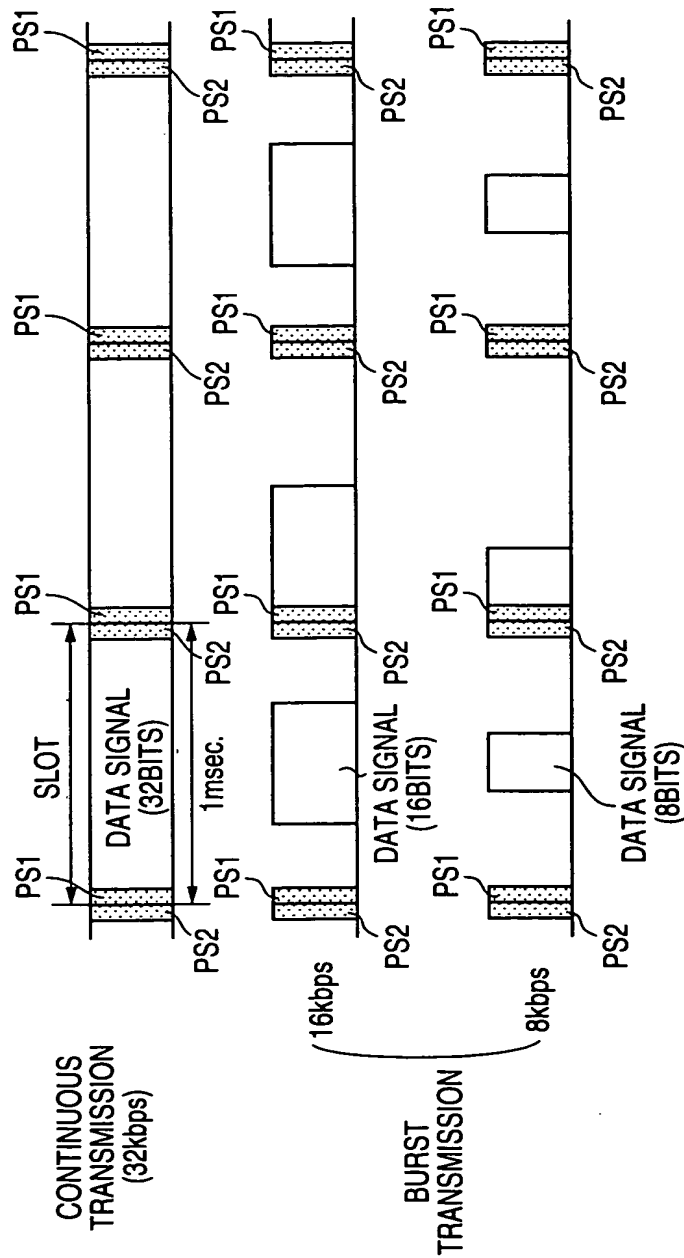


FIG. 21

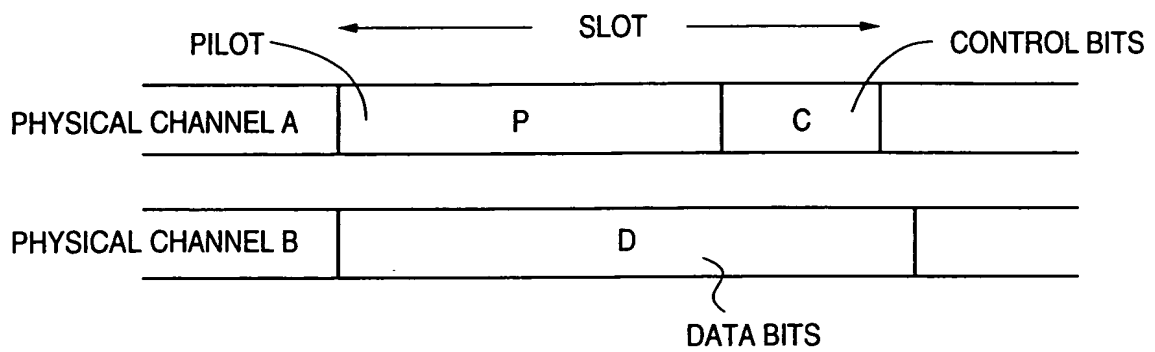


FIG.22

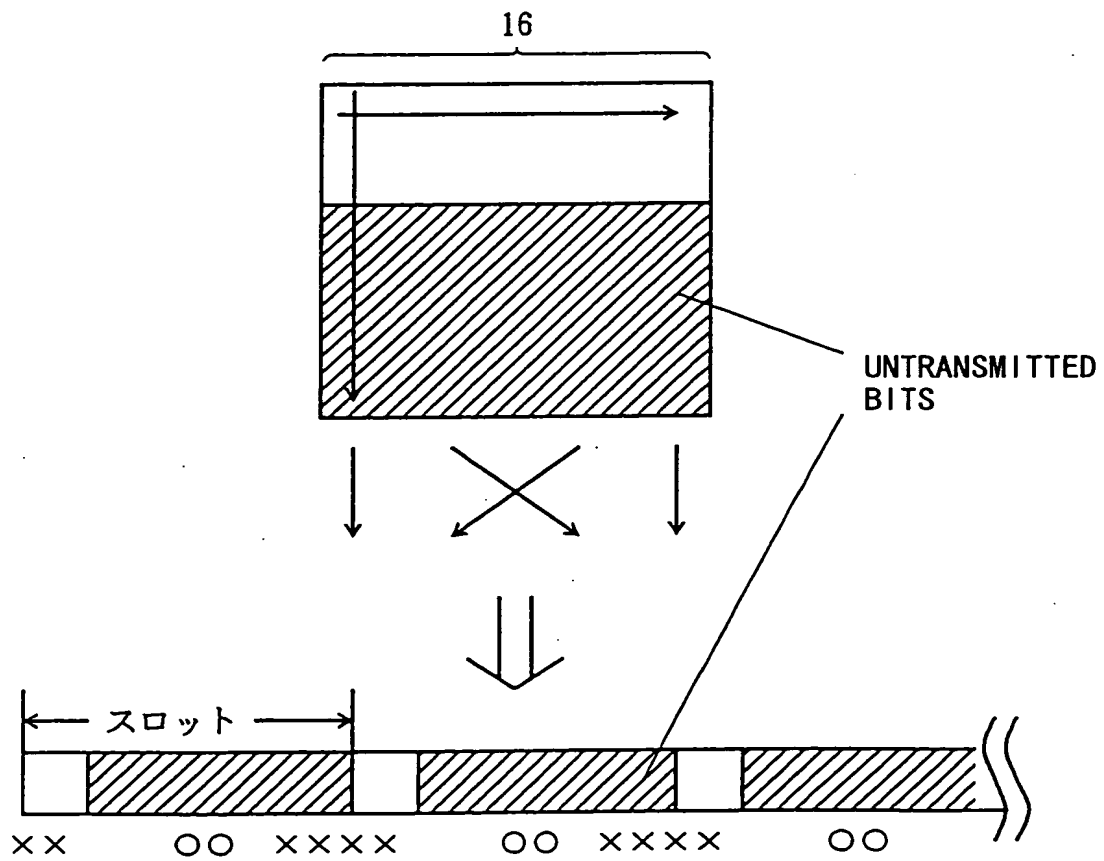


FIG.23

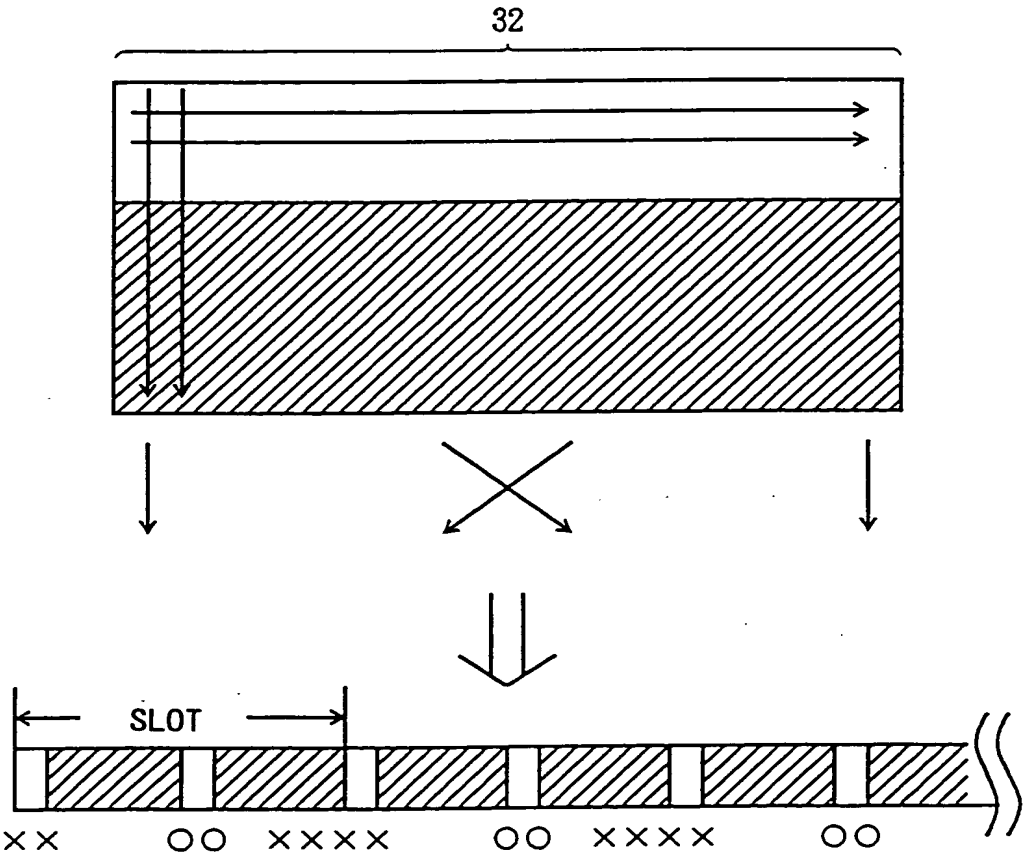


FIG. 24

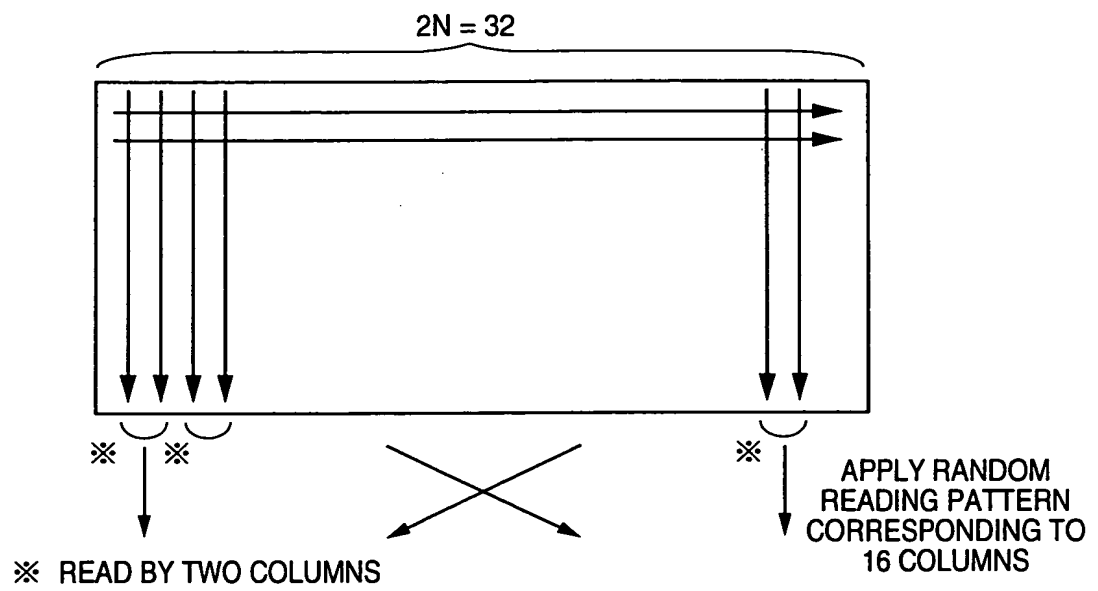


FIG. 26

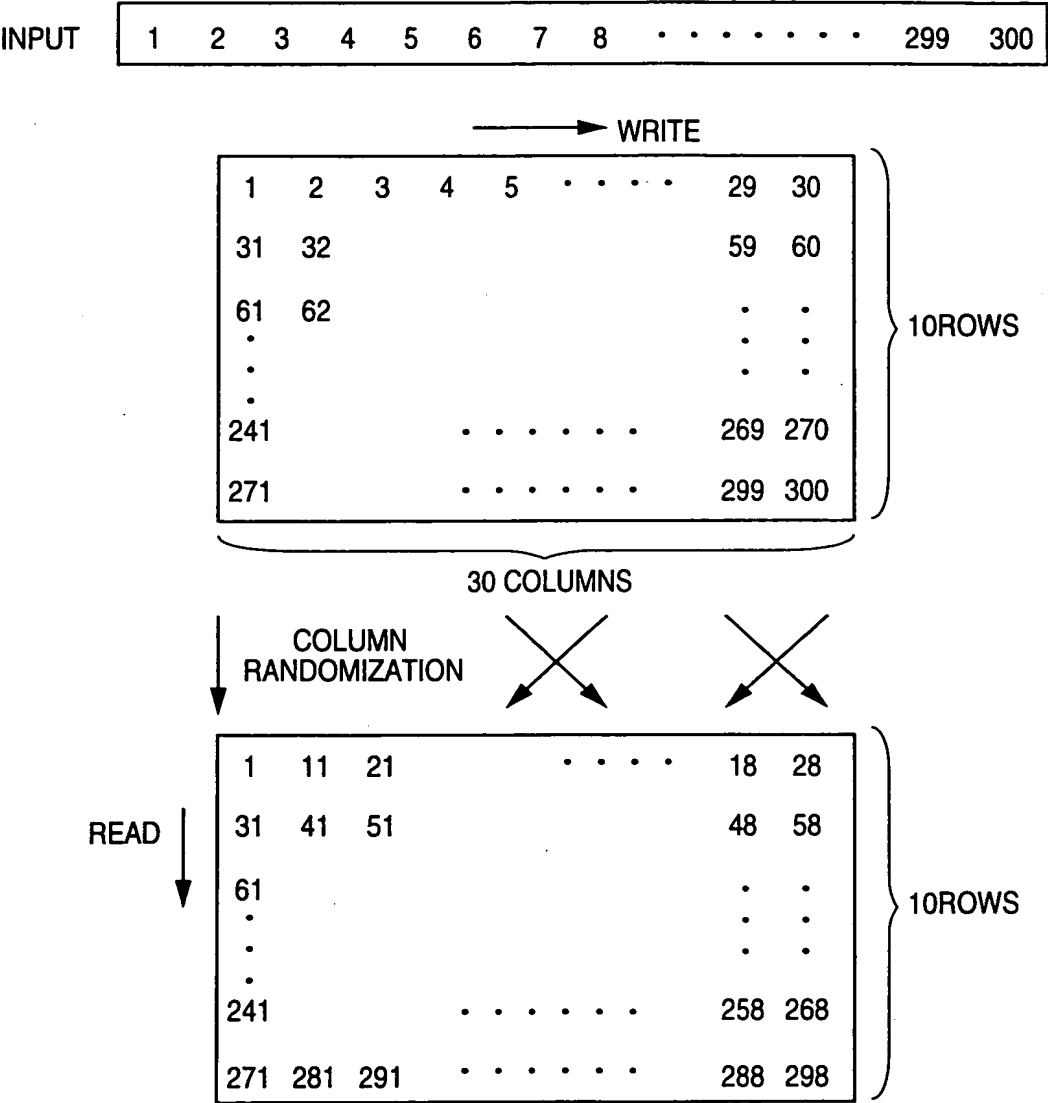


FIG.27

		×	×					○	○	←	BIT QUALITY			
Slot	1	1	31	61	•	•	•	271	11	41	•	•	•	281
	2	21							5					
	3	15							25					
	4	9							19					
	5	29							3					
	6	13							23					
	•	•							•					
	•	•							•					
	•	•							•					
	15	18							28					



(a) . . . × ○ ○ × ○ × × ○ × ○ ○ . . .
 1 2 3 4 5 6 7 8 9 10 11 . . .

⇒ ○, × REPEAT EVERY 1BIT ~ 2BITS

F/G. 28

